

Resource Summary Report

Generated by [dkNET](#) on Sep 6, 2026

H3.3-Flag-1

RRID:TSC_SD02314

Type: Organism

Proper Citation

RRID:TSC_SD02314

Organism Information

URL: <https://sites.wustl.edu/tetrahymena/finding-strains/>

Proper Citation: RRID:TSC_SD02314

Description: Tetrahymena thermophila with name H3.3-Flag-1 from TSC.

Species: Tetrahymena thermophila

Notes: Somatic replace HHT3 gene with HHT3-Flag sequence. Neo2 in 5' flanking of HHT3 From the Gorovsky lab, University of Rochester. This strain has been cataloged by the Stock Center but not thawed.

Affected Gene: HHT3 (TTHERM_00016170)

Genomic Alteration: Macronucleus: N-terminal His- tag of HHT3, not sure if complete replacement

Catalog Number: SD02314

Background: mpr1-1/mpr1-1 (?HHT3/hht3[5' neo2,FLAGn]; pm-r, VII)

Database: TSC, Tetrahymena Stock Center

Database Abbreviation: TSC

Source References: [PMID:9343391](#), [PMID:16908532](#)

Organism Name: H3.3-Flag-1

Record Creation Time: 20230308T214042+0000

Record Last Update: 20260905T173635+0000

Ratings and Alerts

No rating or validation information has been found for H3.3-Flag-1.

No alerts have been found for H3.3-Flag-1.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: TSC, Tetrahymena Stock Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.